

# 6  
1-2502



Docket No.: 1075.1122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Seishi SUEHIRA

Serial No. 09/441,074

Group Art Unit: 2177

Confirmation No. 3826

Filed: December 16, 1999

Examiner: Sathyanarayan R. Pannala

For: STRUCTURED DOCUMENT PREPARATON METHOD AND COMPUTER-READABLE  
RECORDING MEDIUM ON WHICH A STRUCTURED DOCUMENT IS RECORDED

RECEIVED  
JAN 25 2002  
Technology Center 2100

**PETITION TO RESTART PREVIOUSLY SET PERIOD FOR REPLY**

**DUE TO LATE RECEIPT OF AN OFFICE ACTION: MPEP 710.06**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

An Office Action having a mailing date of December 13, 2001 in the subject application was received on January 18, 2002 at the correspondence address of the undersigned firm having Power of Attorney in the subject application. This Petition requests that the previously set period for response be restarted from the date of receipt of the Office Action at the correspondence address of the undersigned firm, in accordance with MPEP 710.06 and parts (A) through (C)(2) thereof.

In accordance with part (A), this Petition is filed within two (2) weeks of the date of receipt of the Office Action at the correspondence address.

In accordance with part (B), the delay occupied a substantial portion of the set reply period (e.g., at least 1 month of a 2- or 3-month reply period had already elapsed as of the date of receipt).

In accordance with part (C)(1), a copy of the "Office action having the date of receipt of the Office action at the correspondence address stamped thereon is attached as evidence showing the date of receipt of the Office action at the correspondence address."

In accordance with part (C)(2) and pursuant to the usual mail processing procedures of the firm, incoming mail is delivered to the Office Services section of the firm. The mail is then

opened by file clerk(s) of the firm who distribute the opened mail to specified firm personnel. All mail from the USPTO is distributed to the Docketing Department.

In the Docketing Department, the Docketing Manager, Victor DelRio, personally date stamps, and/or supervises the date stamping of, each item of mail and the entry of the identification of each item of mail and the due date of response thereto into the automated docketing system of the firm. The mail is then distributed to the firm attorney having responsibility for the involved matter.

The belated receipt by the firm of large amounts of USPTO mail including the Office action to which this Petition is relevant, was brought to the attention of partners of the aforesaid firm who instituted procedures within the firm for processing this USPTO mail on an expedited basis and preparing and filing the subject Petition.

By this Petition, the undersigned attorney for applicant(s) requests that the previously set period for reply be reset to run from the date of receipt of the Office Action of January 18, 2002.

If any fees are required in connection with the filing of this Petition, please charge same to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

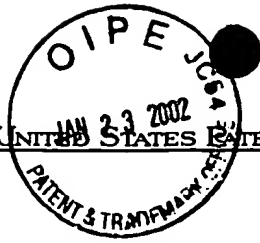
Date: January 23, 2002

By

  
\_\_\_\_\_  
James D. Halsey  
Registration No. 22,729

700 11th Street, N.W., Ste. 500  
Washington, D.C. 20001  
(202) 434-1500

JDH



Response Due: 3/13/02

88

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/441,074	11/16/1999	SEISHI SUEHIRA	1075.1122/JD	3826

21171 7590 12/13/2001

STAAS & HALSEY LLP  
700 11TH STREET, NW  
SUITE 500  
WASHINGTON, DC 20001

EXAMINER

PANNALA, SATHYANARAYAN R

ART UNIT

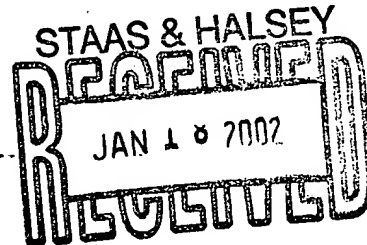
PAPER NUMBER

2177

DATE MAILED: 12/13/2001

URGENT

Please find below and/or attached an Office communication concerning this application or proceeding.



RECEIVED  
JAN 25 2002  
Technology Center 2100

88



Application No.

09/441,074

Applicant(s)

SUEHIRA, SEISHI

Examiner

Sathyanarayan Pannala

Art Unit

2177

— The MAILING DATE of this communication appears on the cover sheet with the correspondence address —

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on Fig. 1 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_
- 2) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2 6) ☐ Other:

## DETAILED ACTION

### *Drawings*

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, in the Fig 1, label 1 and label 12 are pointing to the same, must be shown separately or the feature(s) canceled from the claim(s). No new matter should be entered.

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office Action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

3. Claims 1-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Sato et al. (US Patent 6014680).

Sato anticipated independent claim 1 and 9 by the following:

"Structured documentation preparation ..." at Fig. 1, col. 8, lines 24-64;

"Describing, into the document..." at col. 8, lines 24-64;

"Validating one of the described ..." at col. 8, lines 24-64;

"Preparing a structured document ..." at Fig. 5, col. 8, lines 24-64.

As per claim 2, "A structured document preparation ..." at col. 9, lines 19-24.

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As per claim 3, 4 and 10, "logical structure form layout and table form layout" at col. 15, lines 3-41 and col. 11, lines 44-55.

Sato also anticipated claims 5-8 "structured document is a SGML document" at Fig. 1. and col. 8, lines 10-15.

Finally, Sato anticipated claim 11-12, "A computer- readable recording ..." at col. 6, line 65 to col. 7, line 35.

### ***Conclusion***

4. The prior art made of record, listed on form PTO-892, and not relied upon, if any, is considered pertinent to applicant's disclosure.

5. If a reference *indicated, as being mailed* on PTO-FORM 892 has not been enclosed in this action, please contact Lisa Craner whose telephone number is (703) 305-9601 for faster service.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sathyanarayan Pannala whose telephone number is (703) 305-3390. The examiner can normally be reached on 8:00 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on (703) 305-9790. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

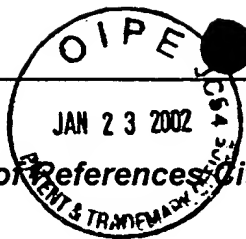
Art Unit: 2177

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

*SPF*  
Sathyanarayan Pannala  
Examiner  
Art Unit 2177

sp  
November 30, 2001

*John E. Breene*  
JOHN BREENE  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100

**Notice of References Cited**

<b>Application/Control No.</b> 09/441,074		<b>Applicant(s)/Patent Under Reexamination</b> SUEHIRA, SEISHI	
		<b>Examiner</b> Sathyanarayan Pannala	<b>Art Unit</b> 2177
<b>Page 1 of 1</b>			

**U.S. PATENT DOCUMENTS**

*		Document Number	Date	Name	Classification	
		Country Code-Number-Kind Code	MM-YYYY			
	A	US-5655130	08-1997	Dodge et al.	395	772
	B	US-6014680	01-2000	Sato et al.	707	513
	C	US-6021202	02-2000	Anderson et al.	380	25
	D	US-6061697	05-2000	Nakao	707	513
	E	US-6279006	08-2001	Shigemi et al.	707	101
	F	US-				
	G	US-				
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

1075.1122 / JDT

**COPIES OF REFERENCES ORDERED**

**RECEIVED**  
JAN 25 2002  
Technology Center 2100

**FOREIGN PATENT DOCUMENTS**

*		Document Number	Date	Country	Name	Classification	
		Country Code-Number-Kind Code	MM-YYYY				
	N						
	O						
	P						
	Q						
	R						
	S						
	T						

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.





Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
1075.1122/JDPSERIAL NO. 441,074  
To Be Assigned

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Seishi SUEHIRA

FILING DATE

November 12, 1999

GROUP

2177  
To Be Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						

JC675 U.S. PTO  
09/441074  
11/16/99

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
SP	AF	10-116275	5/6/98	Japan	G06F	17/21	Abst.	
SP	AG	10-187726	7/21/98	Japan	G06F	17/27	Abst.	
	AH							
	AI							
	AJ							
	AK							
	AL							
	AM							
	AN							
	AO							
	AL							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

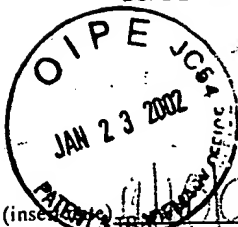
	AL	
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EXAMINER

DATE CONSIDERED

12/2/01

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NOTICE OF DRAFTSPERSON'S  
PATENT DRAWING REVIEWRECEIVED  
JAN 25 2002  
Technology Center 2100

The drawing(s) filed (insert drawing number) are:

A- ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.B- ☐ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:  
Black ink. Color.

Color drawings are not acceptable until petition is granted.

Fig(s) \_\_\_\_\_

Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

## 2. PHOTOGRAPHS. 37 CFR 1.84 (b)

1 full-tone set is required. Fig(s) \_\_\_\_\_

Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) \_\_\_\_\_

Poor quality (half-tone). Fig(s) \_\_\_\_\_

## 3. TYPE OF PAPER. 37 CFR 1.84(e)

Paper not flexible, strong, white, and durable.

Fig(s) \_\_\_\_\_

Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

Mylar, velum paper is not acceptable (too thin).

Fig(s) \_\_\_\_\_

## 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4)

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size.

Sheet(s) \_\_\_\_\_

Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

## 5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm

SIZE: A4 Size

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: 8 1/2 x 11

Margins not acceptable. Fig(s) \_\_\_\_\_

Top (T) Left (L)

Right (R) Bottom (B)

## 6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes.

Partial views. 37 CFR 1.84(h)(2)

Brackets needed to show figure as one entity.

Fig(s) \_\_\_\_\_

Views not labeled separately or properly.

Fig(s) \_\_\_\_\_

Enlarged view not labeled separately or properly.

Fig(s) \_\_\_\_\_

## 7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)

Hatching not indicated for sectional portions of an object.

Fig(s) \_\_\_\_\_

Sectional designation should be noted with Arabic or

Roman numbers. Fig(s) \_\_\_\_\_

## 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

## 9. SCALE. 37 CFR 1.84(k)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s) \_\_\_\_\_

## 10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS.

37 CFR 1.84(i)

Lines, numbers &amp; letters not uniformly thick and well defined, clean, durable, and black (poor line quality).

Fig(s) \_\_\_\_\_

## 11. SHADING. 37 CFR 1.84(m)

Solid black areas pale. Fig(s) \_\_\_\_\_

Solid black shading not permitted. Fig(s) \_\_\_\_\_

Shade lines, pale, rough and blurred. Fig(s) \_\_\_\_\_

## 12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS.

37 CFR 1.84(p)

Numbers and reference characters not plain and legible.

Fig(s) \_\_\_\_\_

Figure legends are poor. Fig(s) \_\_\_\_\_

Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)

Fig(s) \_\_\_\_\_

English alphabet not used. 37 CFR 1.84(p)(2)

Figs \_\_\_\_\_

Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)

Fig(s) \_\_\_\_\_

## 13. LEAD LINES. 37 CFR 1.84(q)

Lead lines cross each other. Fig(s) \_\_\_\_\_

Lead lines missing. Fig(s) \_\_\_\_\_

## 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i)

Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) \_\_\_\_\_

## 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

## 16. CORRECTIONS. 37 CFR 1.84(w)

Corrections not made from prior PTO-948 dated \_\_\_\_\_

## 17. DESIGN DRAWINGS. 37 CFR 1.152

Surface shading shown not appropriate. Fig(s) \_\_\_\_\_

Solid black shading not used for color contrast.

Fig(s) \_\_\_\_\_

COMMENTS